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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR

ARLINGTON, VA 22202

466

11/28/2007

EXAMINER

NOGUEROLA, ALEXANDER STEPHAN

ART UNIT PAPER NUMBER

1795

DATE MAILED: 11/28/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517 524	06/30/2005	Jeroen Bastemeijer	2001-1366	7067

TITLE OF INVENTION: ELECTROPHORETIC SYSTEM WITH PROTECTION FOR ITS DETECTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/28/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE:

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

ammammiata All Guethar .	correspondence including description of the descrip	a the Patent advance of	n) specifying a new corresp	oondence address;	ed). Blocks 1 through 5 sl 11 be mailed to the current and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fec(s	s) Transmittal. This rs. Each additional	nailing can only be used fo certificate cannot be used f paper, such as an assignme of mailing or transmission.	or any other accompanying
466 YOUNG & TH 745 SOUTH 23F 2ND FLOOR		/2007	I her State addr trans	Certi eby certify that this is Postal Service wi essed to the Mail mitted to the USPT	ificate of Mailing or Trans is Fee(s) Transmittal is being th sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the d	mission deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
ARLINGTON, \	/A 22202	•				(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,524	06/30/2005		Jeroen Bastemeijer		2001-1366	7067
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nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/28/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
NOGUEROLA, ALE		1795	204-603000  2. For printing on the page 204-603000			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attol listed, no name will be	3 registered patent vely, as firm (having as a gent) and the name meys or agents. If n printed.	member a 2	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	oc)		Glad for
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the part of the part o	assignment.		ocument has been filed for
Please check the appropr	iate assignee category of	r categories (will not be p	rinted on the patent) :	Individual 🗆 Co	rporation or other private gr	oup entity Government
	are submitted: No small entity discount # of Copies	permitted)	☐ A check is enclosed. ☐ Payment by credit car ☐ The Director is hereby	d. Form PTO-2038	y previously paid issue fee is attached. ge the required fee(s), any de r(enclose a	eficiency, or credit any
5. Change in Entity Sta					I ENTITY status Con 27 C	ED 1 27(a)(2)
a. Applicant claim	s SMALL ENTITY stat	us. See 37 CFR 1.27.			LL ENTITY status. See 37 C	he assignee or other party in
interest as shown by the	records of the United St	ates Patent and Trademark	k Office.	ne applicant, a rogi	stored attention of algeria, or a	
Authorized Signature				Date		
Typed or printed nam	ic				o	
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, Virginia 22	nation is required by 37 of tallity is governed by 33 of application form to the ions for reducing this by 1313-1450.	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will var Irden, should be sent to to O NOT SEND FEES OR	ion is required to obtain or a 1.14. This collection is est y depending upon the individual Chief Information Office COMPLETED FORMS To		ne public which is to file (an ninutes to complete, includi mments on the amount of to Trademark Office, U.S. Dep s. SEND TO: Commissioner displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, I number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	D. FILING DATE		ICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,524 06/30/2005		06/30/2005	Jeroen Bastemeijer		2001-1366	7067		
466	7590	11/28/2007		ſ	EXAM	INER		
YOUNG & THOMPSON				_	NOGUEROLA, ALE	KANDER STEPHAN		
745 SOUTH 23				ſ	ART UNIT	PAPER NUMBER		
2ND FLOOR ARLINGTON, VA 22202					1795 DATE MAILED: 11/28/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 257 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 257 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
:	10/517,524	BASTEMEIJER ET AL.
Notice of Allowability	Examiner	Art Unit
	ALEX NOGUEROLA	1795
The MAILING DATE of this communication apperature of the Communication apperature of the Communication apperature of the Communication apperature of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included a will be mailed in due course. THIS
1. This communication is responsive to <u>10/15/2007</u> .		
2. The allowed claim(s) is/are <u>1-16</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority upon a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>	e been received.	
3. Copies of the certified copies of the priority do		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply MENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMINER res reason(s) why the oath or declar	R'S AMENDMENT or NOTICE OF ation is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.	
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Review ( PTO	-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner Paper No./Mail Date</li></ul>		
Identifying Indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the draw the header according to 37 CFR 1.121	ings in the front (not the back) of (d).
6. DEPOSIT OF and/or INFORMATION about the depo	osit of BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the CAL MATERIAL.
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summar	y (PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Da 7. ⊠ Examiner's Amend	ate Iment/Comment
Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit	8.  Examiner's Staten	nent of Reasons for Allowance
of Biological Material	9. 🔲 Other	
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## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

- 1. The application has been amended as follows: on page 1 of the specification, underneath the title at the top of the page, the following has been inserted
- -- This application is a 371 of PCT/NL03/00431, filed on June 13, 2003, which claims priority from EP application no. 0277324.8, filed on June 13, 2002. --

# Allowable Subject Matter

2. Claims 1-16 are allowed.

### **Priority**

3. As stated in the previous Office action, there is a problem with Applicant's priority claim on his Combined Declaration and Power of Attorney for the instant application. Applicant's claim for the benefit of a prior-filed application under 35 U.S.C. 119(e) or under 35 U.S.C. 120, 121, or 365(c) is acknowledged. Applicant has not complied with one or more conditions for receiving the benefit of an earlier filing date under 35

Page 3

Application/Control Number:

10/517,524 Art Unit: 1795

U.S.C. 120 as follows: the Combined Declaration and Power of Attorney for the instant

application states that the instant application is a continuation-in-part of U.S. application

no. 09/905,486. However, there is not at least one inventor listed for U.S. application

no. 09/905,486 who is also a listed inventor for the instant application.

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to ALEX NOGUEROLA whose telephone number is (571) 272-

1343. The examiner can normally be reached on M-F 8:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, NAM NGUYEN can be reached on (571) 272-1342. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alex Noguetola

Primary Examiner

AU 1795

November 13, 2007

APPLICATION NUMBER

BILING BATE

FIRST NAMED APPLICANT

ATTY, DOCKET NO /TITLE

DATE MAILED:

# NOTICE OF INFORMAL APPLICATION (Attachment to Office Action)

This application does not conform with the rules governing applications for the reason(s) checked below. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

within which to correct these requirements and avoid abandonment is set in the accompanying Office action.
A. A new oath or declaration, identifying this application by the application number and filing date is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
1.   does not identify the city and state or foreign country of residence of each inventor.
2. does not identify the citizenship of each inventor.
3. does not state whether the inventor is a sole or joint inventor.
4.  does not state that the person making the oath or declaration:
a.   has reviewed and understands the contents of the specification, including the claims, as amended by an amendment specifically referred to in the oath or declaration.
b. believes the named inventor or inventors to be the original and the first inventor or inventors of the subject matter which is claimed and for which a patent is sought.
c.  acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
5. does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application or which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation-in-part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).
7. does not include the date of execution.
8: does not use permanent ink, or its equivalent in quality, as required under 37 CFR 1.52(a).
9 contains non-initialed alterations (See 37 CFR 1.52(c)).
10.11 Other: porent application 09/905,486 subsch is listed on the Oath res not have at least one inventor in common with the instant application.
ies not have at least one inventor in common with the instant application.
3. Applicant is required to provide:
A statement signed by applicant giving his or her complete name. A full name must include at least one given name without abbreviation as required by (37 CFR 1.41(a)).
2. Proof of authority of the legal representative under 37 CFR 1.44.
3. □ An abstract in compliance with 37 CFR 1.72(b).
4. A statement signed by applicant giving his or her complete post office address (37 CFR 1.33(a)).
5. A copy of the specification written, typed, or printed in permanent ink, or its equivalent in quality as required by 37 CFR 1.52(a).
6. □ Other:

FORM PTO-152 (REV. 1-93)

PART 1-OFFICE COPY

### Application/Control No. Applicant(s)/Patent Under Reexamination 10/517,524 BASTEMEIJER ET AL. **Notice of References Cited** Examiner Art Unit Page 1 of 1 1795 **ALEX NOGUEROLA**

### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			,
	J	US-			
	Κ	US-			
	L	US-			
	М	US-			

### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					-
	0					
	Р		2-14-27			
	α					
	R					
	s					
	Т					

### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	J	Bastemeijer et al. "Electronic protection methods for conductivity detectors in micro capillary electrophoresis devices, Sensors and Actuators B 83 (2002) 98-103
*	<b>v</b>	Park et al., Voltammetric Detection for Capillary Electrophoresis, Anal. Chem. 1997, 69, 2994-3001.
	v	
	×	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

P.O. Box 1450 Alexandria, VA 22313-1450 If Undeliverable Return in Ten Days OFFICIAL BUSINESS PENALTY FOR PRIVATE USE, \$300

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